

METHOD FOR PRODUCING ELECTROLYZED WATER

## ABSTRACT

A method for producing of electrolyzed water ~~comprising~~involves, using an electrolyzing apparatus ~~effor~~for water having a structural feature ~~to divide~~of dividing an electrolyzer ~~teinto~~into an anode chamber (D) and a cathode chamber (E) by a diaphragm (1) and arranging an anode plate (3) in the anode chamber and a cathode plate (4) in the cathode chamber and ~~to carry~~carrying out the electrolysis by filling ~~the~~ water to which electrolyte is previously added, wherein the flow rate of water to be provided to the cathode chamber is restricted to 40mL/min. per 1A (ampere) of loading electric current or less, and softening previously the water provided to the cathode chamber (10) alone. It is possible to divide the electrolyzer ~~teinto~~into three chambers by 2 diaphragms, filling ~~up~~an aqueous solution of electrolysis in the center chamber and to provide the electrolysis by electrophoresis.